

The OSCILLATOR

Volume 30 Issue 11
November 2007

Oregon Tualatin Valley Amateur Radio Club

The Oregon Tualatin Valley Amateur Radio Club is a special service club related to ARRL: The National Association for Amateur Radio. We seek to advance the Amateur Radio Service through:

- ⇒ Education and Training of new and licensed amateurs
- ⇒ Public Service and Emergency communication
- ⇒ Hobby nets, contests and meetings
- ⇒ Social events

Membership is available to anyone. An amateur radio license is not required.

RILEY HOLLINGSWORTH STAYS ON THE JOB

Riley Hollingsworth, Special Counsel for the Federal Communications Commission's Enforcement Bureau, has decided not to retire. He had announced at the end of October that he would leave the FCC in January 2008.

Hollingsworth said, "After spending the entire weekend thinking about the decision, it became more and more clear to me that it just isn't the right decision for me right now. There are several issues on the table that I want to continue to work through with the amateur community."

The Enforcement Bureau is the primary organizational unit within the Federal Communications Commission responsible for enforcement of provisions of the Communications Act, the Commission's rules, Commission orders and terms and conditions of station authorizations, as well as enforcement of Amateur Radio, Part 97, rules.

Hollingsworth caused quite a stir at this year's Dayton Hamvention when he called on amateurs to "cool it" and get their act together on the air. He encouraged a return to a more polite sharing of frequencies and treating one another with respect on and off the air.

CONTESTS FOR OPERATING SKILLS

These contests are coming. Contest operations help build your operating skills and give you familiarity with conditions you may experience in an emergency situation.

Why not consider operation in one (or both) of these upcoming contests?

ARRL Sweepstakes Contest, SSB
2100Z, Nov 17 to 0300Z, Nov 19

ARRL 10-Meter Contest
000Z, Dec 8 to 2400Z, Dec 9



CLUB MEETING

WEDNESDAY, November 14th

OTVARC is affiliated with ARRL: The National Association for Amateur Radio and is a *Special Service Club*. We meet on the second Wednesday of each month. Our November 14th meeting will be held at **Peppermill Restaurant**, 17455 SW Farmington Rd, Beaverton beginning at 7:00 pm.

Our program will feature QSLing. A QSL card is an Amateur Radio tradition. QSL cards are nearly as old as Amateur Radio itself. You'll enjoy this "QSL Update."

The **Peppermill** menu offers a variety of choices. Come at 6:00 pm if you'd like to enjoy a meal with members and guests. **See you on November 14th.**

Happy November Birthday

1	Donald Stettler	KK7TN
2	Helen Turner	W7OLF
2	Steven Ward	AD7OG
3	Ardyce Moore	AA7SW
5	Gerald Davis	KJ7OM
6	Patrick Colton	KC7TOA
7	Byron Windhorst	KD7NWV
8	Paul Schaff	W7BBG
8	Art Albin	W7GWR
8	John Core	KX7YT
11	Kathy George	KC7USE
16	Geoffrey Bunza	AD7JP
19	Steve Johnson	N7VIC
21	Jeffrey Freedman	K7JF
23	Naomi Ballard	KD7JBW
26	Andy Ziemann	KE7AUB
26	Chris Arnesen	KU7PDX
27	Mary Berg	N7TRW
28	Linda Sutton	KC7YTD

Have we missed your birthday?
Likely we do not have your correct
date in our database.

MARTI BRUTCHER W7AYL SK

A Memorial Service was held November 5th for **Marti Elizabeth Brutcher W7AYL**. Marti succumbed to cancer on Tuesday, October 23rd. She and Jack W7AAJ celebrated twenty-three years of marriage. Marti had three children and many grandchildren and great-grandchildren. She supported children around the world through World Vision.

Marti is seen here receiving recognition in 1999 for her long-time service to Young Ladies Radio League including as National President. At the time of her passing she was a member of the President's Advisory Council of YLRL.



She served as Vice President (1991) and President (1994) of Palos Verdes Amateur Radio Club in southern California. Marti was a primary leader for YLs in the Northwestern Division of ARRL and attended the October YL Luncheon at Davidson's Restaurant in Tigard. Marti and Jack attended York Amateur Radio Society in Yorkshire England (G3HWW).

LUNCH BUNCH

November Lunch Bunch

Saturday, November 24th, 1:30 pm

La Fogata Mexican Restaurant

3905 SW 117th Ave
(Just North of Canyon Rd)
Beaverton

For More Information
call KC7YTD Linda
503.246.8879

Your **business advertising** in *THE OSCILLATOR* is seen by members and others each month. Currently, we have more than 185 members who read each issue of *THE OSCILLATOR*.

To include your "Business Card" ad (\$48.00 annually) or "Display" - HRO size ad (\$60.00 annually), contact **Maureen O'Rourke** at 503.591.9641. There is currently limited space available.

146.960 MHz Repeater By Shoutcast

The club's 146.960 MHz Repeater is heard via the Internet at www.shoutcast.com. Search for W7OTV.

The stream is up 24/7 at 48 kbps with a max of 32 listeners. Listening only, no transmit capability. This is made possible by Frank K2NCC. We thank him for his support in this way.

A report of recent activity may be found on the club web site www.otvarc.org.

TRAVELERS'

Our *Travelers' Campout* for November is November 16 - 18 at Wandering Spirit RV Park in Grand Ronde. Advance reservations allow the group to be located together in the campground, call Geno at 503.614.0563.

All club members are invited to the Annual Thanksgiving Potluck, whether camping or not. Let Geno know you're coming so he'll have enough meat prepared. Bring a vegetable, salad or dessert to share. The potluck is held on Saturday evening, November 17th. At 5:30 pm.

The Wandering Spirit RV Park is located at 28800 Salmon River Hwy, Grand Ronde -- on Oregon Highway 18, 1 1/2 miles west of Spirit Mountain Casino. The Casino runs a shuttle bus between the park and the casino for those who wish to challenge the house.

General information on Travelers' events may be obtained from Betty N7REX at n7rex@teleport.com or by phone, 503.642.1284..



This month I give thanks for the OTVARC club & all the fine members in it. Have a magical Thanksgiving Holiday and thanks for buying Oregon Trail Lip Balms.

OREGON TRAIL LIP BALM

Created by: Maureen O'Rourke KA7LAP
mcorourke@netzero.com

Buy some today at: Beaverton, Hillsboro and Hanks Pharmacies

CLUBS IN FIELD DAY '07

These twenty-two Oregon Section Clubs submitted logs for FIELD DAY '07:

- Bald Peak Contest Club
- Benton Co ARES
- Cascade Pacific Council Radio Center BSA
- Central OR DX Club
- Gorge East Amateur Radio
- Hoodview Amateur Radio Club
- Lake Oswego ARES
- McMinnville Amateur Radio Club
- Oregon Tualatin Valley Amateur Radio Club
- Portland Amateur Radio Club
- QUALITY Amateur Radio Klub
- Radio Amateurs of the Gorge
- Radio Operators At Dallas
- Santiam Canyon Amateur Radio Club
- Skyline Tower Amateur Radio Club
- Southern Oregon Amateur Radio Club
- Sunset Empire Amateur Radio Club
- Tillamook Co ARES/RACES
- Valley Radio Club of Oregon - DX SIG
- Washington County ARES

At least four of these clubs are Washington County based: Bald Peak Contest Club, OTVARC, Quality Amateur Radio Klub, and Washington County ARES (which used to be composed largely of OTVARC members).

The club with the highest score in Oregon Section is the only club to enter as battery powered with 5 watts or less, Portland Amateur Radio Club entered as class 4AB (4 transmitters, club, QRP). They achieved a 7,345 score with a power multiplier of 5. All other stations were higher power. The Bald Peak Contest Club ranked number one among full powered stations in the Section with 5,788 points. OTVARC reached 3,080 points and placed fourth among all full-powered Oregon clubs and first among Oregon clubs in Classification 3A (See 3A Entries, this page).

The next **Field Day (June 28-29, 2008)** offers all members an opportunity to learn, contribute to a higher score, and become acquainted with other hams. We'll be at "Stub" Stewart park. Save this date.

WORLDWIDE DISTRIBUTION



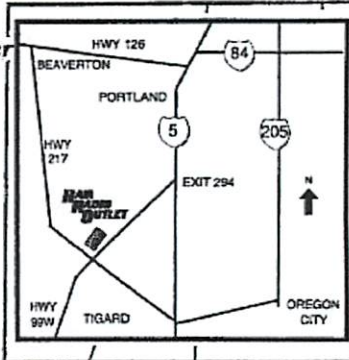
HAM RADIO OUTLET

11705 SW PACIFIC HWY
(99W) SUITE Z
PORTLAND, OR 97223

SERVING YOU:
Leon, W7AD, Manager
and
Dan, N7UDE

Now purchasing select estates
and used equipment on the spot.
Contact Leon

Call toll-free from OR, WA, ID, AK
1-800-854-6046
In Portland 503-598-0555
Fax 503-684-0469



PORTLAND, OR ANAHEIM, CA DENVER, CO OAKLAND, CA
PHOENIX, AZ SALEM, NH SAN DIEGO, CA NEWCASTLE, DE
SUNNYVALE, CA VAN NUYS, CA WOODBRIDGE, VA

OREGON 3A FIELD DAY ENTRIES

Six of Oregon Section's twenty-two clubs entering Field Day logs were in Classification 3A. OTVARC led the field this year in this classification, by more than 1,000 points over Valley Radio Club of Oregon in second place.

CALL	Points	Contacts	GOTA	Part.
W7OTV	3,080	566	W7TVC	61
W7MJJ	2,030	558		6
K7VIT	1,840	257	N1KEZ	13
W7DTV	1,686	611		24
W7ORE	1,086	216		29
KC7KLB	900	90		23

OTVARC had the highest number of participants (61) in this classification, and came in number two behind the McMinnville Club (64) of all club entries in Oregon Section.



J. Steven Sanders
Certified General Appraiser
Sanders Appraisal, PC
503-320-4100

sandersappraisal@comcast.net
Orencia Station, Hillsboro, OR 97124
Fax: 503-547-8200



PAT N7PAT APPOINTED ASSISTANT SECTION MANAGER

OTVARC Vice President **Pat Roberson N7PAT** has been appointed Assistant Section Manager by **Bonnie Altus AB7ZQ**, Oregon Section Manager. His appointment is to provide additional administrative support for ARRL leadership and assist in helping provide communications to Oregon amateur radio clubs. The appointment was announced at SwapToberfest in Ricreall on Saturday, October 27th and became effective immediately.

Pat joins **Will Sheffield N7THL** (Affiliated Club Coordinator); **Steve Sanders KE7JSS** (Public Information Coordinator); **Everett Curry W6ABM** (Assistant Section Manager for ARRL Membership); **Kevin Curry KA7KYQ** (Local Government Liaison); **Lynn Hurd WB7UNU** (Technical Counsel); and **Phil Kane K2ASP** (Legal and Tower Regulations).

OTVARC has a history of providing leadership to Oregon Section. We are proud of these who represent us in the section and offer congratulations to Pat K7PAT as he joins the group.

MOTOROLA BUYS YAESU

In the continuing shift of ownership of amateur radio related assets and companies, Motorola USA has announced its intention to launch a tender offer to acquire a controlling interest in Vertex Standard Co., Ltd. Vertex Standard is the parent company of Yaesu.

Motorola will own 80 percent of Vertex Standard; Tokogiken, a privately held Japanese company, controlled by current president and CEO of Vertex Standard Jun Hasegawa, will retain 20 percent, forming a joint venture. The total purchase price for 80 percent of the outstanding shares on a fully diluted basis will be about \$108 million.

Yaesu produces stationary multi-feature communications equipment and portable devices, and is known for its commitment to the amateur radio market. It was founded as Yaesu Musen Co., Ltd. in 1959 by Sako Hasegawa in the Tokyo neighborhood of Yaesu. The was to develop and manufacture amateur radio transmitters for the Japanese market. However, by 1964 there were sales agreements in Australia and Germany. Yaesu's 'F' line of equipment was born in 1965. Yaesu Musen acquired the Standard brand from Marantz in 1998, and changed the company name to Vertex Standard Co., Ltd.

OCTOBER VE SESSION

We held our October session on Saturday October 6th. It was fairly busy since we had just that morning finished our General license upgrade class. Both activities were resounding successes with all class attendees who took the test earning their Generals.

Altogether we had 18 applicants, of whom 12 earned General class licenses, one earned an Extra, and four earned Technician licenses. One young applicant will study harder and try again in November for his Technician.

Thanks go to VEs **Will N7THL**, **Len W7JLX**, **Ernie K7EAJ**, **Everett W6ABM**, **Claire N7CM**, and **Jennifer K7NAA**.

Our final session in 2007 is Saturday December 1st at 1:00 pm at Ronler Acres Fire Station, across from Hillsboro Stadium..

73, Carl WS7L
VE Coordinator



Commodity Futures Options Trading Corp.

www.usafutures.com

C. Wayne Schuler, AI9Q

Account Executive • Managed Futures

(360) 882-5580

(503) 542-7663

(877) 651-3137

Email: ai9q@arri.net

Fax (360) 882-5580

Why Do They Call Themselves "Hams"?

"Ham: a poor operator. A 'plug.'"

That's the definition of the word given in G. M. Dodge's "The Telegraph Instructor" even before there was radio. The definition has never changed in wire telegraphy.

The first wireless operators were landline telegraphers who left their offices to go to sea or to man the coastal stations. They brought with them their language and much of the tradition of their older profession.

In those early days, every station occupied the same wavelength-or, more accurately perhaps, every station occupied the whole spectrum with its broad spark signal. Government stations, ships, coastal stations and the increasingly numerous amateur operators all competed for time and signal supremacy in each other's receivers.

Many of the amateur stations were very powerful. Two amateurs, working each other across town, could effectively jam all the other operations in the area. Frustrated commercial operators would refer to the ham radio interference by calling them "hams."

Amateurs, possibly unfamiliar with the real meaning of the term, picked it up and applied it to themselves in true "Yankee Doodle" fashion and wore it with pride. As the years advanced, the original meaning has completely disappeared.

-- From ARRL Web Site

Periodically the debate reoccurs. Should we be known as *HAMS* or as *AMATEUR RADIO OPERATORS*? Some, especially those who have honed specific skills within the service, resent the word *AMATEUR* as suggesting they are something less than proficient. How that word is perceived in the general public sets the standard for our use goes this argument. Yet, we are known in the law as "The Amateur Radio Service."

This use of the word *AMATEUR* refers to those who pursue an interest with passion without expectation of remuneration. That pretty much describes today's ham radio operator.

HAMFESTS & CONVENTIONS

16 February 2008

Salem Hamfair

Salem Repeater Association

Rickreall

<http://www.w7sra.com>

Talk-In: 146.86 (PL 186.2)

Don Brusch K7UN

PO Box 5130

Salem OR 97304-0130

503-371-8070

k7un@arrl.net

8 March 2008

Electronics Fleamarket

Mike and Key ARC

Puyallup, WA

W. Wash Fairgrounds Exhibition Hall

www.mikeandkey.org/flea.htm

Talk-In: 146.82/22 (PL103.5)

Michael Dinkelman N7WA

22222 148th Avenue SE

Kent, WA 98042

253-631-3756

mwdink@eskimo.com

30, 31 May, 1 June 2008

SEA-PAC

Northwestern Division Convention

www.seapac.org

Talk-In: 146.660

C. Wayne Schuler, AI9Q

16414 NE 21st Avenue

Vancouver, WA 98684

Phone: 360-892-5580

Fax: 360-892-5580

Email: ai9q@arrl.net

DC POWER

Anderson Connectors & More

Wes Allen, K7WWG

665 SW 167th Ave • 503-531-4081

Beaverton, OR 97006

e-mail: sales@dcpwr.com

Web: www.dcpwr.com

CLUB ELECTION OPENS

Nominations for the four Officer and three Trustee positions are open through the Club Meeting of November 14th. Nominations are taken from the floor at the November meeting. Any regular, family, or life member is eligible to serve.

Officers serve one-year terms, while Trustees serve for two-years. There is no limitation on number of terms served in Officer or Trustee roles, present holders may seek re-election. Election results will be announced at the December 12th HOLIDAY PARTY meeting.

To nominate someone to serve, obtain their permission, send your nomination to OTVARC@GMAIL.COM or to OTVARC, 880 NE 25th Avenue, STE 2-160, Hillsboro OR 97124. Ballots will be distributed following the November meeting by email and postal mail (for those who do not have a working email address on file with the club.).

Ballots must be returned prior to the opening of the December 12th meeting. Your President, Robert Crocker, serves as Election Judge. Your Elections Committee is:

Everett Curry W6ABM Chair
Joel Simmons AD7IS Board Member
Janet Bell WB7FJC Member-at-large

OTVARC ADDRESS:

880 NE 25th Ave Ste 2-160
Hillsboro OR 97124-6258

CONSIDER A DONATION TO A CLUB PROJECT

While you are renewing your membership in OTVARC and the ARRL, consider adding something for the *Mickley Scholarship Fund* or the *Repeater Fund*. These club projects help define our community service and provide important support to further club purposes. The *Mickley Scholarship* is funded fully by our club fund-raising efforts. The *Repeater Fund* provides added resources for emergency and routine maintenance of our repeaters not covered by membership dues through our club budget.

NOMINEES FOR OFFICER AND TRUSTEE

As of the publication date, the following members have been nominated for the positions indicated on your 2008 Board of Directors:

President	Robert Crocker WN7O
Vice President	Pat Roberson N7PAT
Secretary	Steve Ward AD7OG
Treasurer	Alvin Carlson KB7VHI

Trustee Class of 2009 (3 Positions)

Will Sheffield	N7THL
Ron O'Connor	KD7VIK
Phil Kane	K2ASP
JD Fort	K7JDF
Al Berg	W7SIC

Your 2007 Club Roster is available for use at:

<http://tinyurl.com/296rdb>

This URL takes you to a spread sheet with roster information. It will be kept current. Your role in the freshness of the information is to notify the club when something changes at ot-

TIME TO RENEW MEMBERSHIP

Its time to renew membership with OTVARC for 2008. Send your renewal to: OTVARC, 880 NE 25th Avenue, STE 2-160, Hillsboro OR 97124. You may give it to Everett W6ABM, Membership Chair, or Alvin KD7VHI, Treasurer, at the club meeting.

Membership dues for 2008 are \$20.00 for a regular member, \$5.00 additional for all persons living at the same address. Dues are on an annual basis and are due by January 31st.

You may extend your ARRL Membership by adding \$39.00 to your check (\$36.00 if you are 65 or older). OTVARC receives a commission for your ARRL renewal. You may join the ARRL by including the \$39.00 ARRL amount on your check.

Please check the current Roster to see that your information is correct. If not, email your changes to otvarc@gmail.com or mail to the club postal box.

CLUB ANNUAL BANQUET

The club has held a dinner in December for many years. Early in its history this was a pot-luck dinner and party. In later days, it became an advance registration banquet-style event.

We asked members to report their preference for holding an annual dinner in the Holiday season or at the time of the Club Anniversary in the Spring. Helpful suggestions have been received support both schedules.

Primarily for reasons of scheduling in the holiday season, we will hold a HOLIDAY PARTY on December 12th at Peppermill Restaurant beginning at 7:00 pm. This is our regular club meeting date. Many past activities will be held (yes, the most mentioned is the "White Elephant Exchange"). Party food will be provided. The usual Peppermill menu will be available prior to the meeting for those who wish to share dinner.

Our club will celebrate its 30th Anniversary in May, 2008 (the actual formation date is May 8th). Our celebration will include a month-long special event station operation and a Banquet. Mark the date in your calendar and reserve this time to celebrate thirty years of service to our area and to amateur radio.

Thank you to all who replied to our request for input on this decision.

OTVARC ONLINE CALENDAR:

<http://my.calendars.net/otvarc/>

Want to keep track of events planned by various interest groups within the club? Want to check out the date for upcoming contests, projects, hamfests, etc.

Here is the place to start. You find a link to this page on our web site www.otvarc.org.

Have you checked out our web page lately? Is there something you'd like to see included there?

Jamboree On The Air – JOTA

The 2007 edition of Jamboree-On-The-Air (JOTA) was held over the weekend of October 22nd and 23rd. JOTA is an annual event in which Boy Scout, Girl Scouts and Guides all over the world speak to each other by means of Amateur Radio. This year the operating time was increased from the usual 48-hours to 50-hours in celebration of 50-years of JOTA.

When Scouts want to meet young people from far-away States or Countries, they usually think about attending a National or World Jamboree. Few people realize that more than 400,000 Scouts and Guides "get-together" each year for JOTA. Our hobby and modern technology offers Scouts the exciting opportunity to make friends in other States and Countries without leaving home!

With no restrictions on age or on the number of participants, and at little or no expense, JOTA allows Scouts to contact each other by Ham Radio. The radio stations are operated by Licensed Amateur Operators. Many Scouts and their Leaders hold Ham Licenses, but the majority participates in JOTA through stations operated by local Amateur Radio Clubs and individual radio amateurs. The weekend often includes a Troop level camp-out or regional "Camporee" as well.

As a former Cub Scout and Boy Scout Leader, (with two sons three year apart in age I had credit for more nights of camping than most of the boys) I have a special interest in this event. Saturday I spent several hours just listening to the many JOTA stations on the air. Two very special stations which I had tried (unsuccessfully) to contact in the past did go into the log. I'd like to share a little bit about them with you:

JE7YSS – Akita Scout Contest Club, Japan

Operator "Motoi" and his wife "Izumi" are both active Scout Leaders, Motoi with Boy Scout Group "Akita 33rd" and Izumi with Girl Scout Group "Gunma 4th". QRZ.com has a picture of their family which includes two small children "to young to understand about Amateur Radio".

This year, JE7YSS successfully worked 164 JOTA Scout stations from 27 different entities, including 37 Japan, 36 USA and 10 Canadian.

VY1JA – J. "Jay" Allen, retired "Friend of Scouting"

Jay along with a group of young Scouts and their Leaders has set up a JOTA station in a wilderness cabin 25 miles outside Whitehorse, Yukon Territory for several years. While they operate from the cabin, the boys sleep outside in 10 degree weather to earn credit for winter camping. To learn more about VY1JA, look him up on QRZ.com; just enter his call sign in the look-up box.

73 – Ron O'Connor KD7VIK